

FIG. 1A

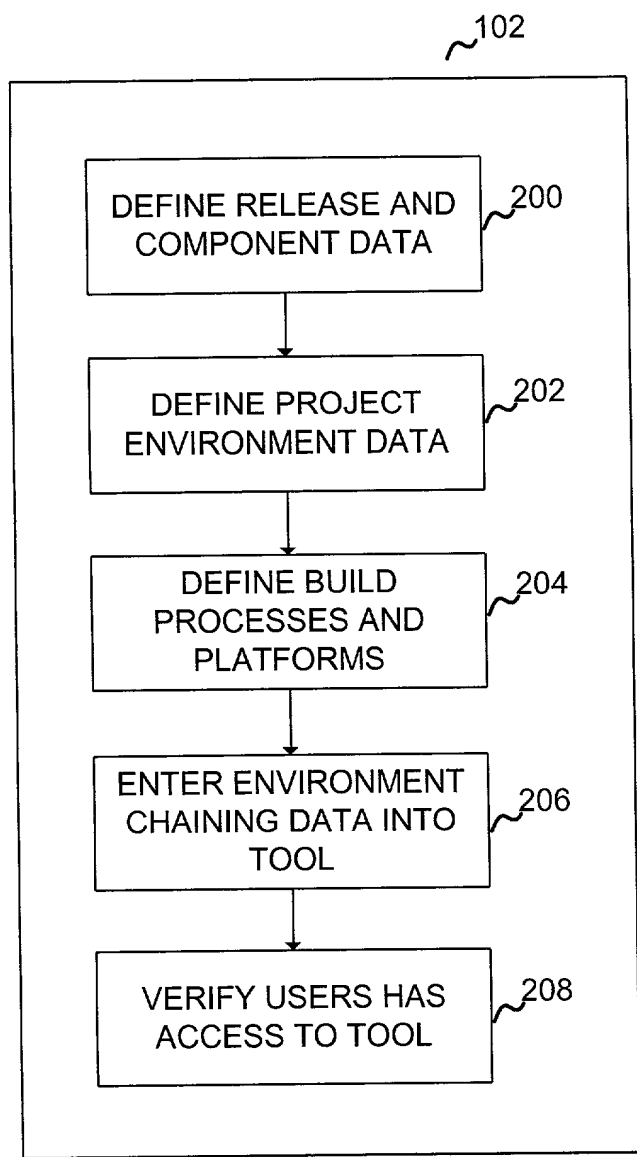


FIG. 1B

Web Deployment Tool - Status Report - Microsoft Internet Explorer

File Edit View Favorites Tools Help

9 SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL 13

BUILD DEPLOY CM ADMIN APPROVE BUILD STATUS MODIFY PROFILE

Logged in as: Christopher Payne 15 8 10 12 HELP LOG OUT

Build Request Status

Last Updated: Mon Nov 12 09:26:38 PST 2001

Req #	Component	Version	Requestor	Status	Environment	Date Submitted	Comments
2342	wdtoolWeb	1.0.1	Christopher Payne	Rejected by Systest	CMCommonDev	2001-11-09 13:14:47.0	
2335	wdtoolWeb	1.0.1	root root	In Sandbox	CMSandbox	2001-11-05 12:34:03.0	Installed in Sandbox (ganesh)
2292	wdtoolCnt	1.0.1	Chuck Dougherty	READY install on Common Dev	CMCommonDev	2001-09-06 09:06:38.0	
2295	wdtoolCnt	1.0.1	Chuck Dougherty	Rejected by CM	CMCommonDev	2001-09-06 09:03:15.0	
2294	wdtoolCnt	1.0.1	Chuck Dougherty	Rejected by CM	CMCommonDev	2001-09-06 08:58:50.0	
2293	wdtoolCnt	1.0.1	Chuck Dougherty	Rejected by CM	CMCommonDev	2001-09-06 08:50:59.0	
2292	wdtoolCnt	1.0.1	Chuck Dougherty	Rejected by CM	CMCommonDev	2001-09-06 08:21:03.0	
2283	wdtoolWeb	1.0.1	root root	In Sandbox	CMSandbox	2001-08-22 10:18:22.0	Installed in Sandbox (ganesh)
2287	wdtoolWeb	1.0.1	Chuck Dougherty	Rejected by Systest	CMSandbox	2001-08-22 10:16:25.0	
2282	wdtoolCnt	1.0.1	root root	In Sandbox	CMSandbox	2001-08-22 10:17:22.0	Installed in Sandbox (ganesh)

FIG. 2

Web Deployment Tool - Add Release - Microsoft Internet Explorer

File Edit View Favorites Tools Help

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy **administration** approve Build Status Modify Profile Help log out

Logged in as:
Christopher Payne

Add A New Release

* The Release ID is the sub-directory of the application from the application root directory.
** The source type is the format of the source

Release Information

306 Release Name:

* Release ID:

** Release Version:

Sun Package Name:

310 Source Root Directory:

312 Source Type: - Select Source Type -

Source View:

302

304

308

314

316 submit cancel

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FIG. 3A

Web Deployment Tool - Add Component - Microsoft Internet Explorer

File Edit View Favorites Tools Help

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy **cm** administration approve Build Status Monitor Tools log out

Logged in as:
Christopher Payne

Add Component

Component Information

322 Release: 320

Platform:

Component Name: 324

Description as used in SunPkg:

326 Build Script Directory:

Build Script: 328

Script Type: 330

332

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FIG. 3B

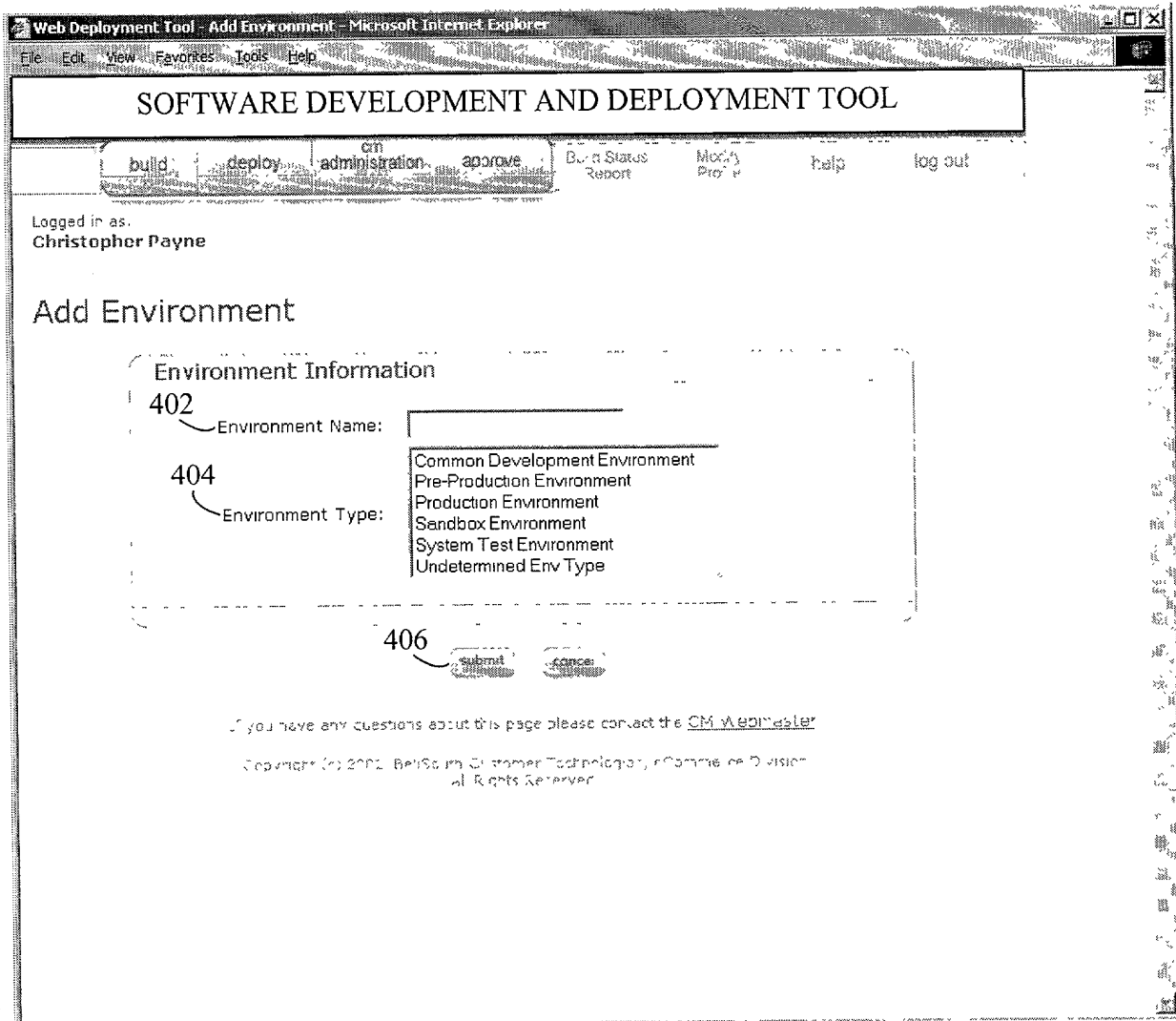


FIG. 4

Web Deployment Tool - Add Node - Microsoft Internet Explorer

File Edit View Favorites Tools Help

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy **cm administration** approve Build Status Report Work Projects Help Log out

Logged in as:
Christopher Payne

Add Node

Node Information

Environment:

Platform:

Node Name:

Server Name:

Root User:

Password:

Root Directory:

FTP Port:

Domain Name:

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FIG. 5

BUILD

BUILD TO SANDBOX
BUILD TO COMMON DEV

FIG. 9

DEPLOY

DEPLOY TO SYSTEST
DEPLOY TO PRE-PRODUCTION
DEPLOY TO PRODUCTION

FIG. 15

CM ADMIN

ADD RELEASE
UPDATE RELEASE
ADD COMPONENT
UPDATE COMPONENT
ADD ENVIRONMENT
UPDATE ENVIRONMENT
ADD NODE
UPDATE NODE
CONFIGURE DEV CHAIN
ADD USER PROFILE
UPDATE USER PROFILE

FIG. 8

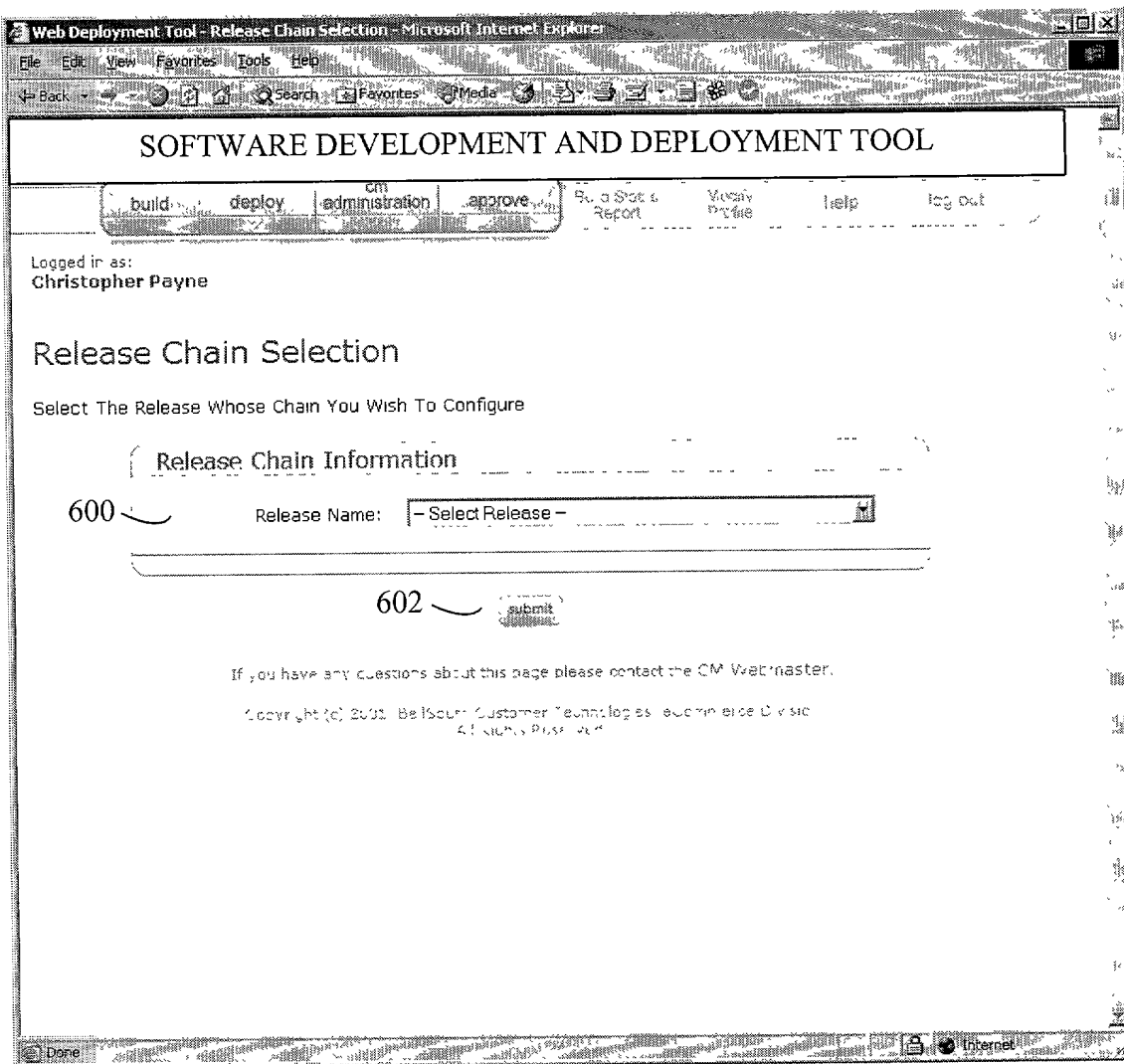


FIG. 6A

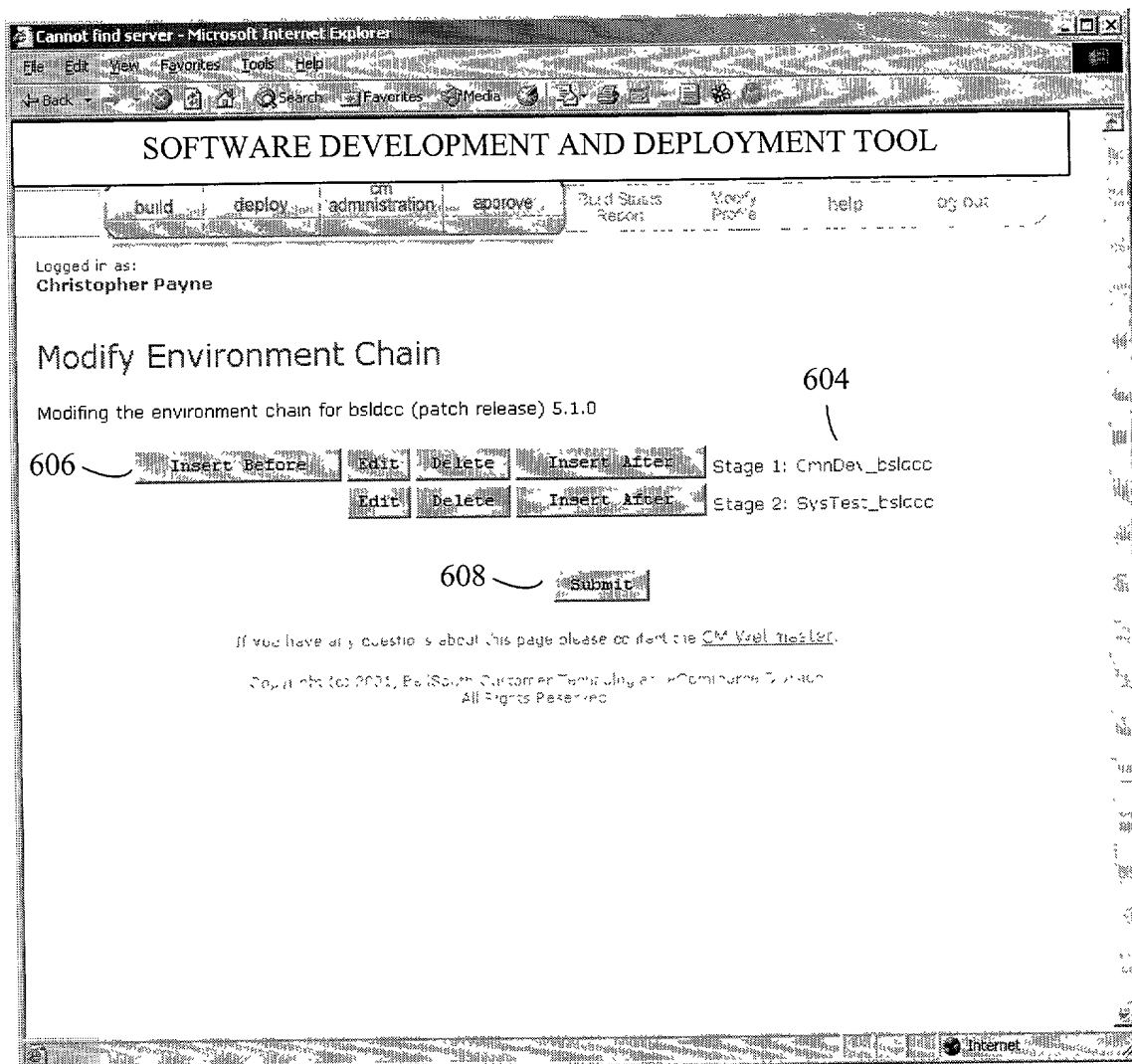


FIG. 6B

Web Deployment Tool - Add User Profile - Microsoft Internet Explorer

File Edit View Favorites Tools Help

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy **on administration** approve Build Status Monitor help log out

Logged in as:
Christopher Payne

Add User Profile

User Information

702 CUID: 704

First Name:

714 Last Name: 706

710 Role: 708

iPager Address:

Number of Days: 712

716

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FIG. 7A

Web Deployment Tool - Show User Profiles - Microsoft Internet Explorer

File Edit View Favorites Tools Help

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy **cm** administration approve 3.2.0.0 Status Admin Profile log out

Logged in as:
Christopher Payne

User Profile Listing

CUID	User Name	Role	Email
axpocly	Achanti, Venkata	Dev	venkata.Achanti@bellsouth.com
axdtrg	Allen, Todd	CM	Todd.Allen@bellsouth.com
ayfngsc	Angle, Michael	Dev	Michael.Angle@bellsouth.com
aystlcc	Arnold, Beth	Dev	Beth.Arnold@bellsouth.com
aywfygw	Austin, Vanessa	CM	vanessa.austin@bellsouth.com
aycochz	Aycock, Aaron	Dev	Aaron.Aycock@bellsouth.com
ayxtrily	Bailey, Carla	CM	Carla.Bailey@bellsouth.com
ayghtwq	Bara, Bob	Dev	Bob.Bara@bellsouth.com
aykpfj	Barbrow, Robert	Dev	Robert.Barbrow@bellsouth.com
ayfsciz	Bass, Scott	Dev	Scott.Bass@bellsouth.com
ayklyrz	Bassil, Phil	Dev	Phil.Bassil@bellsouth.com
ayqjblw	Bean, Allen	QA	Allen.Bean@bellsouth.com
aykscpz	Beckum, Thomas	Dev	Thomas.Beckum@bellsouth.com
aykswkn	Behzadi, Aegin	QA	Aegin.Behzadi@bellsouth.com
aykqfj	Bonner, Bridget	Dev	Bridget.Bonner@bellsouth.com
aykrdza	Bounce, Jeff	Dev	Jeff.Bounce@bellsouth.com
aykndrtz	Bradley, Chuck	Dev	Chuck.Bradley@bellsouth.com
aykxhpf	Bradley, Joe	Dev	Joe.Bradley@bellsouth.com
aykqkxl	Brookes, Steve	Dev	Steve.Brookes@bellsouth.com
aykkrkd	Burns, Robert	Dev	Robert.Burns@bellsouth.com
aykulya	Buster, Perry	Dev	Perry.Buster@bellsouth.com
aykqchb	Byrnes, Melissa	Dev	Melissa.Byrnes@bellsouth.com
aykdfych	Cameron, Dee	Dev	Dee.Cameron@bellsouth.com
aykwsst	Campbell, Cindi	QA	Cindi.Campbell@bellsouth.com

FIG. 7B

4004943-0304

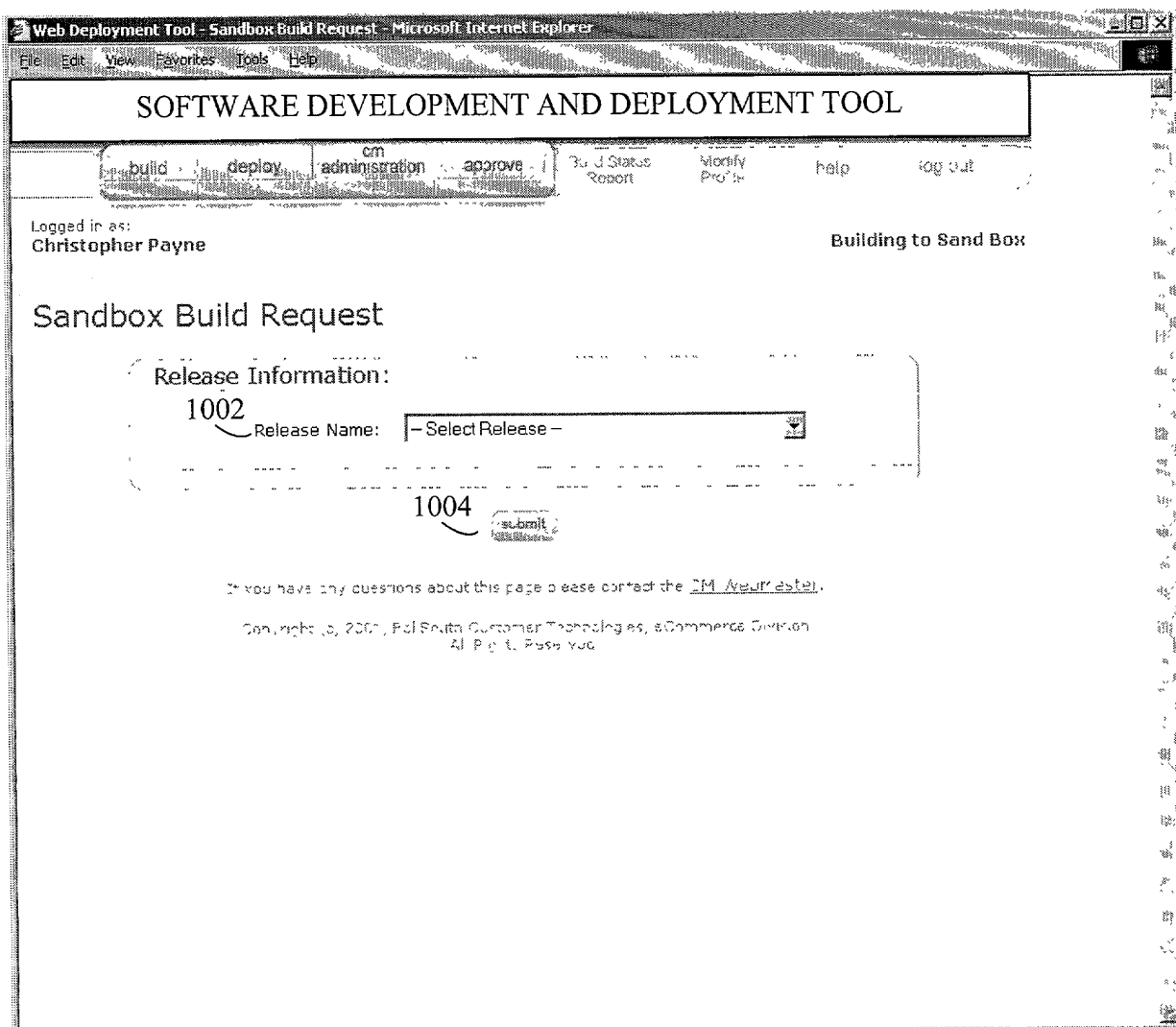


FIG. 10

202508464200T

Web Deployment Tool - Sandbox Build Request for Web Deployment Tool(1.0.1) - Microsoft Internet Explorer

File Edit View Favorites Tools Help

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy administration approve Build Sandbox Story Profile help log out

Logged in As: Christopher Payne Building to Sand Box

Sandbox Build Request for Web Deployment Tool(1.0.1)

Web Deployment Tool(1.0.1) Build Information

1102 Component:

1104 Environment:

* Enter Source View

* Optional, if you want to override.

1108

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FIG. 11

Web Deployment Tool - Common Development Build Request
Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media

SOFTWARE DEVELOPMENT AND DEPLOYMENT TOOL

build deploy **cm** administration approve Build Status Report Notify Profile Help Log Out

Logged in as: Christopher Payne Building to Common Development

Common Development Build Request

Release Information:

Release Name: - Select Release - 1202

1204 submit

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Done Internet

FIG. 12

20100824 10:44:00

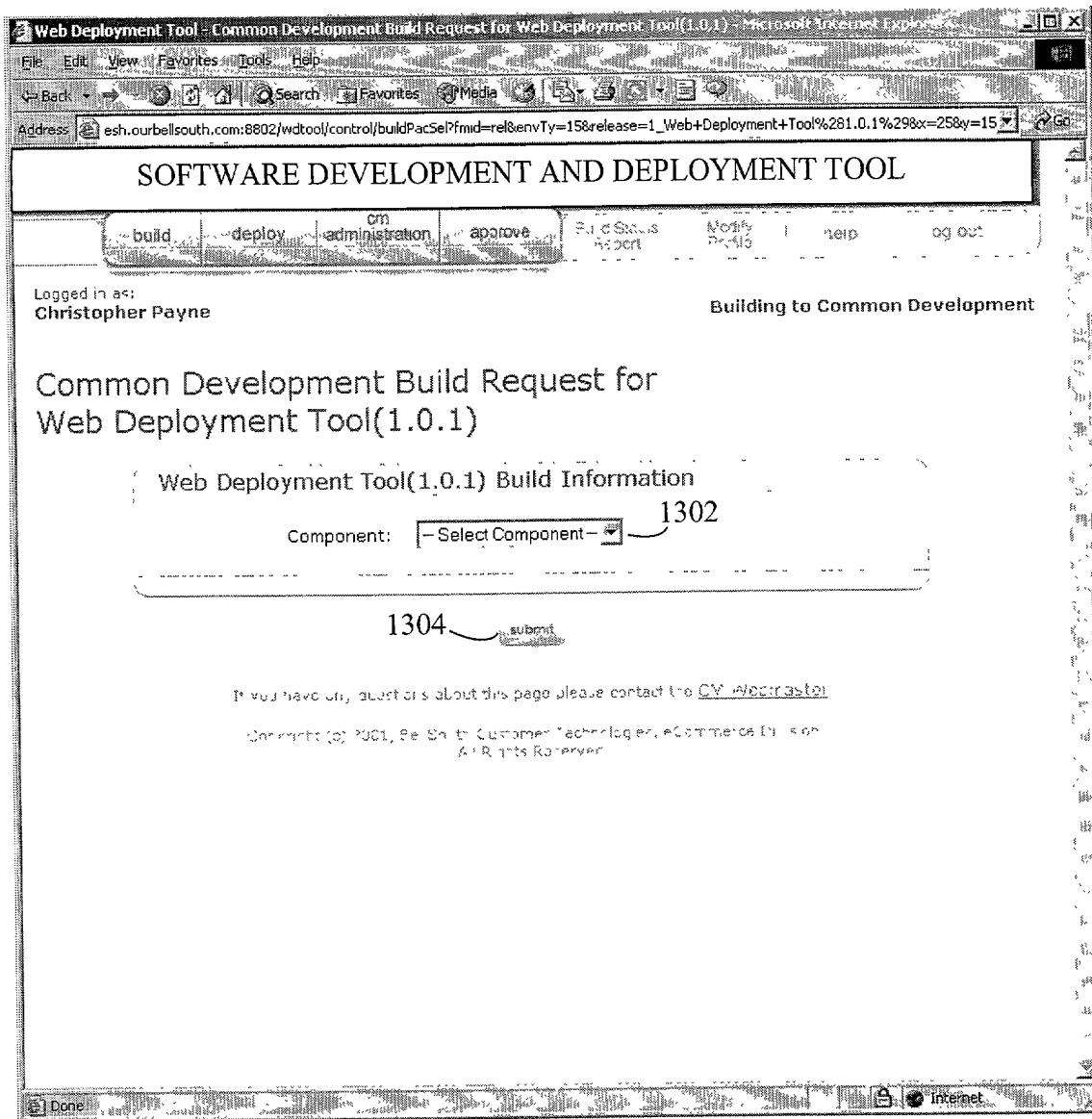


FIG. 13

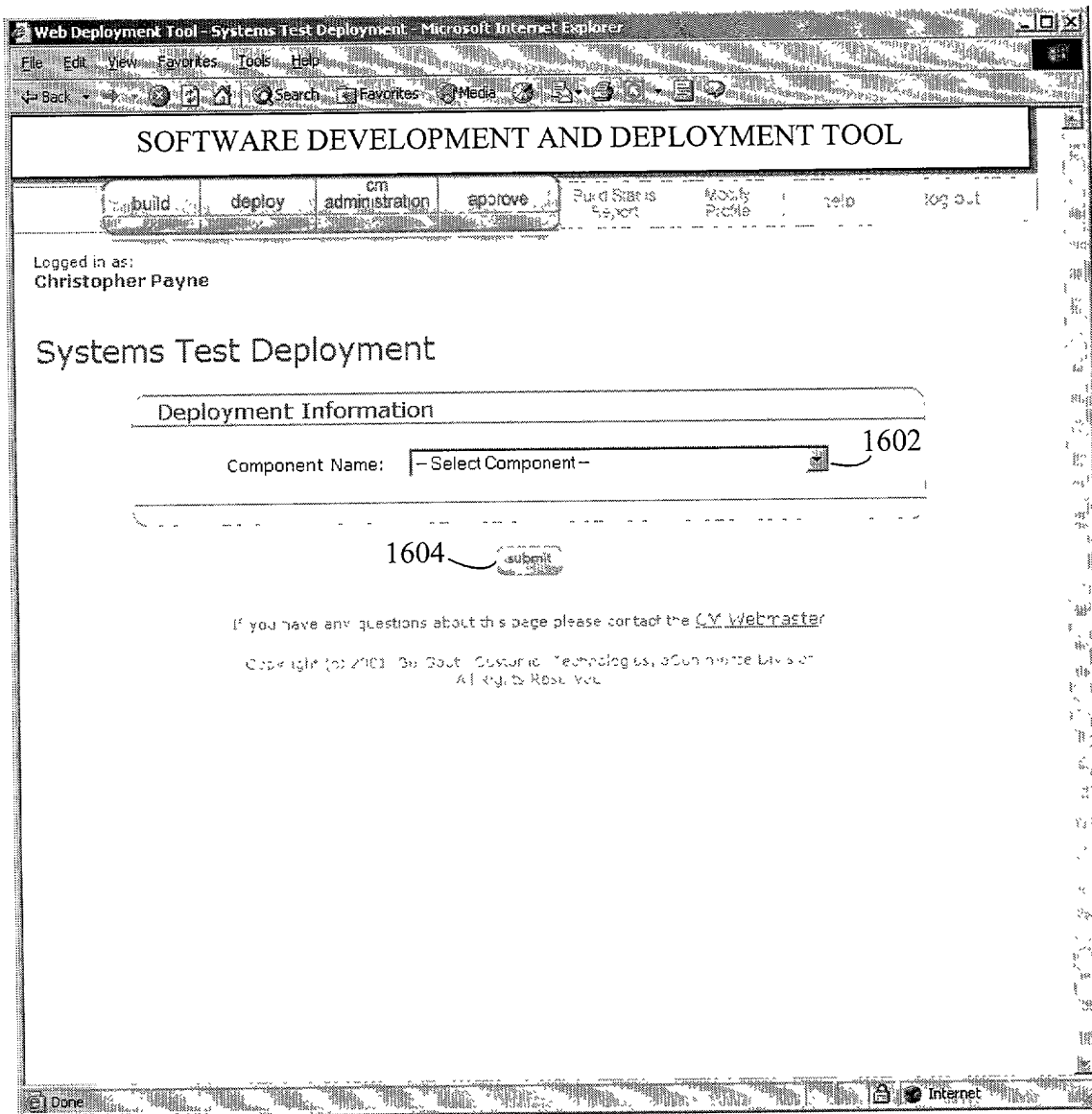


FIG. 16

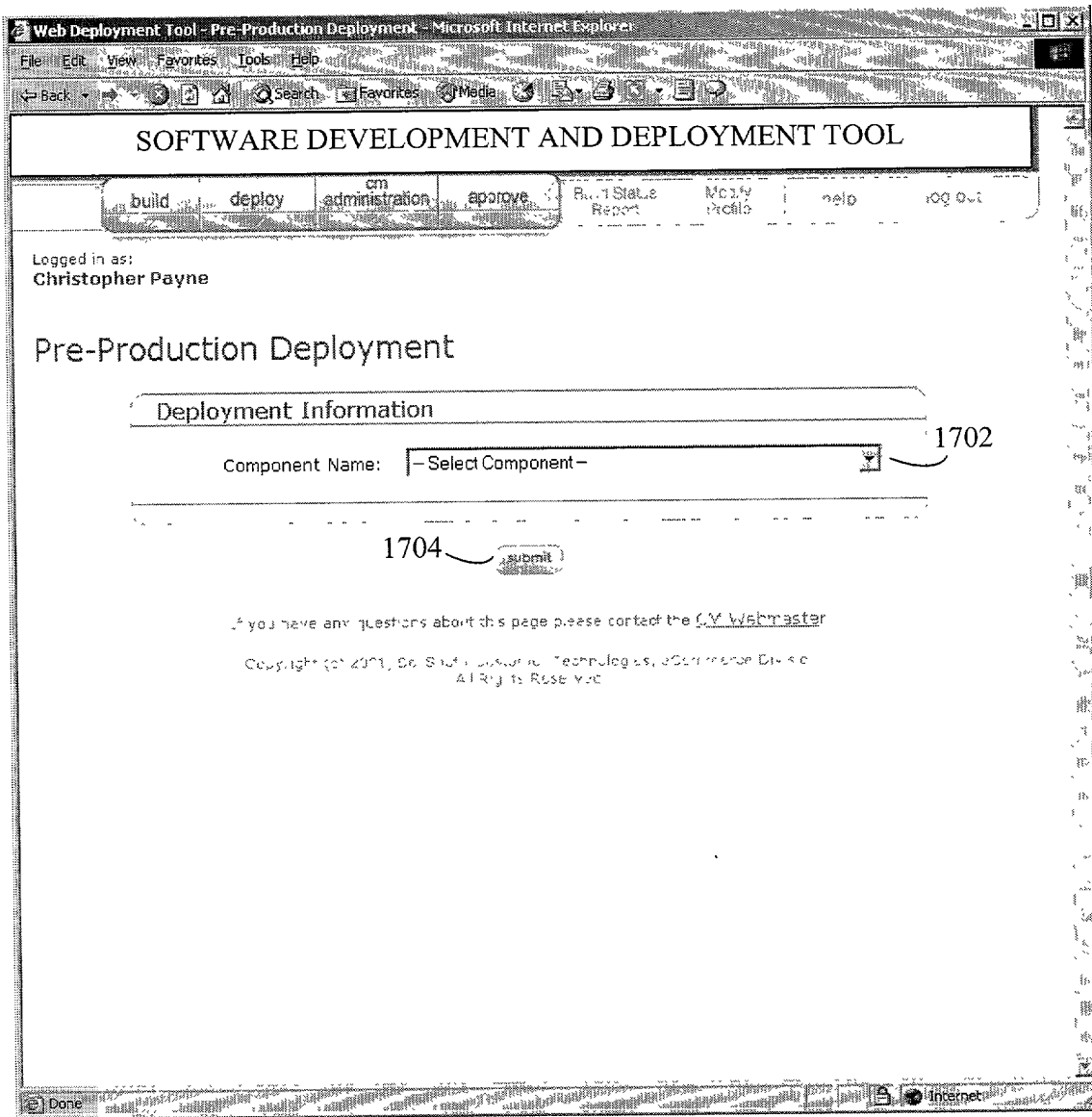


FIG. 17

1

Data Name	Comments
Release Name	This relates to the project name.
Release Directory	This is used in NAS 40 applications as the top-level directory under the APPS directory.
Release Version	This is the version of the release.
SUN Package Base Name	<p>This is a six-character field that ties the different components of a release together. If the component is released as a SUN package, this will be the prefix. The suffixes are three characters and are as follows:</p> <p>OBX – Corba servers</p> <p>NAS – NAS 40 application server code</p> <p>IWS – IWS application server code</p> <p>IAS – IAS 6 application server code</p>
VOB Source Root	This is the VOB root directory where the project resides (/vob_estore/custebpp)
Source Management Type	Current types are ClearCase, and Harvest.
Build View	This is the default view used to build this release. Determined by CM.
Platform Type	This is the type of platform that an application component executes on.
Component Name	This is the name of the smallest build-able unit of a release. A release is made up of one to many components.
Component Description	This is a description of the component. It is used in the SUN package description.
Build Script Directory	This is the directory within the source manager that the component build script makefile resides.
Build Script Name	This is the name of the build script or makefile.
Build Script Type	<p>This defines what type the build script is. Currently we have the types:</p> <p>GNU makefile</p> <p>UNIX shell script</p>

FIG. 20

2

FIG. 21

Data Name	Comments
Environment Name	Environment is defined as a set of physical servers that an application will execute on.
Environment Type	Currently there are 5 environment types: Sandbox Common Development System Test Pre-Production Production
Platform Type	This is the platform that describes what a particular node has.
Node Name	This is the machine name that is part of the environment. There can be many nodes per environment type.
User Name	This is the userID (UID) of the user who has privileges to execute needed commands for this node/platform combination.
User Password	This is the password for the above user.
Base Directory	This is the root directory structure for the type of platform we are installing on. This is used by the SUN Package utility during the install process.
Domain Name	This is the domain name for the current Node.

FIG. 21

Of Days - used for modification of the build status report; the number of days before today that the user would like search for data on.

Build Log - log file generated during the build/packaging process.

Build Script - mechanism supplied by developers that will compile application specific files.

Build Script Directory - directory where the build script for the component is located.

Build Script Type - type of build script, e.g., GNU Make, UNIX shell scripts.

Component - smallest unit of an application built or deployed individually using the tool.

UID - user identification; usually set up in the operating (e.g., UNIX) environment.

Domain Name - DNS domain that a **Node Name** is part of.

Date Submitted - date/time that the request was first submitted to the system.

Email Address - used to notify user of status changes during build/deploy/install of application.

Environment - set of machines that an application will execute on, e.g., Sandbox, Common Development, System Test, Pre-Production, and Production.

Environment Chain - environments through which an application has to be approved

First Name - user's first name.

FTP Port - port used when deploying an application to an environment; "0" if not used

Host Computer - See **Node Name**

iPager Address - user's iPager address; may be used for the notification process.

Last Name - user's last name.

Node - single machine within an environment

Node Name - DNS name of a specific machine within an environment.

Platform - run time environment on which the application runs; e.g., NAS 4.0

Release - combination of the common name of a project combined with the version.

Release Id - production directory that resides under the **root directory** in NAS 4.0 applications

Release Name - used to reference a project.

Release Version - version of the project/release.

Requestor - name of the user who completed the last action on any given request.

Request Number - number assigned to every build request that goes through the system.

Root User - **UID** of the user who has start/stop privileges of the application.

Root Password - password for the for the **Root User**.

Root Directory - base directory where an application will be installed in production environment.

Source Root Directory - top-level directory for the project source files within the source management software.

Source Type - type of source management tool being used.

Source View - ClearCase view used to build a component for a release.

Status - current state of any given request in the Build Status report.

SUN Package Name - base name assigned to SUN package when built; a three-character suffix is added to the base name depending on **platform**; e.g., IWS, NAS, OBX, IAS

Version - version number of the release.

FIG. 22